|   | Claim Date Claim    Claim   Date   Claim   Cla |  |          |          |         |            |          |                    |       |              |              |                  |                    | Арр            | lica     | atio     | n No        |              |          |       |          | 7   | App          | olic     | ant(      | (s)      |          |              |   |  |
|---|--|--|----------|----------|---------|------------|----------|--------------------|-------|--------------|--------------|------------------|--------------------|----------------|----------|----------|-------------|--------------|----------|-------|----------|-----|--------------|----------|-----------|----------|----------|--------------|---|--|
|   |  |  |          |          |         |            |          |                    |       |              |              |                  |                    | 09/783,852     |          |          |             |              |          |       |          |     | SINGH ET AL. |          |           |          |          |              |   |  |
|   | V   Rejected   |  |          |          |         |            |          |                    |       |              |              | Examiner         |                    |                |          |          |             |              |          |       |          | Uni |              |          |           |          |          |              |   |  |
|   |  |  |          |          |         |            |          |                    |       |              |              |                  |                    |                |          |          |             |              |          |       |          |     |              |          |           |          |          |              |   |  |
|   |  |  |          |          |         |            |          |                    |       |              |              |                  |                    | Donna K. Mason |          |          |             |              |          |       |          |     | 2111         |          |           |          |          |              |   |  |
| , |  |  |          |          |         |            |          |                    |       |              |              |                  |                    |                |          |          |             |              |          |       |          |     |              |          |           | _        |          |              |   |  |
|   |  |  | 1        | Re       | iect    | ed         |          | _                  | (T    | hrough numer |              |                  |                    | al)            |          |          | Non-Elected |              |          | d     |          |     |              | App      | eal       | ı        |          |              |   |  |
|   |  |  | Ĺ        |          |         |            | $\sqcup$ | Cancelled          |       |              |              |                  |                    | N              |          |          |             |              |          | Α     |          |     |              | _        |           |          |          |              |   |  |
|   |  |  | =        | Allowed  |         |            | +        | Restricted         |       |              |              |                  |                    |                | Inte     | rfere    | erence      |              |          | o     | Objected |     |              |          |           |          |          |              |   |  |
|   |  |  |          |          |         |            |          |                    |       |              |              |                  |                    |                | ] [      |          |             |              |          |       | L        |     |              |          |           |          |          |              |   |  |
|   | Claim  |  |          | Date     |         |            |          |                    | 7:::: | CI           | Claim        |                  |                    | D              |          |          |             |              |          | Claim |          |     | Date         |          |           |          |          | 1            |   |  |
|   |  | -  | _        |          |         |            | Т        |                    |       |              |              | $\tilde{\omega}$ | 3                  | Τ              |          | _        | Т           |              |          | - I   |          |     | 1            | Π        |           | Ť        | T        | Τ            | - |  |
|   | Ē.   | gina   | /1/03    | 20/02    |         |            |          |                    |       | inal         | ging         |                  | 8                  |                |          |          |             |              |          | Fina  | Original |     |              |          |           |          |          |              |   |  |
|   | ۳.   | ō  |          |          |         | -          |          |                    |       | <u> </u>     |              |                  |                    |                |          | -        |             |              |          | ᄔ     | ō        |     |              |          |           |          |          |              |   |  |
|   |  |  |          |          |         |            |          |                    |       |              | <b>(5)</b>   | ď                | <u>`</u><br>≈<br>≥ |                |          | 1        |             |              |          |       | 01       |     | $\top$       |          |           |          |          | +            |   |  |
|   |  |  |          |          |         |            |          | $\coprod$          | _     |              | 52           | = =              | =                  |                | Ш        | $\dashv$ |             |              |          |       | 02       |     | $\perp$      | <u> </u> |           |          |          |              |   |  |
|   |  |  | 2        | 0        |         | ++         | -        | +                  | -     | $\vdash$     | 53           |                  | <u> </u>           | +              | $\vdash$ | -        |             | H            | -        |       | 03<br>04 | _   | +-           |          | $\vdash$  | $\dashv$ | +-       | +            | - |  |
|   |  |  | 8        | 0        | +       | $\dagger$  |          |                    | -     | -            | (55)         |                  | 7                  |                |          |          | Ť           | H            | $\vdash$ |       | 05       |     | +            |          | H         | +        |          | +-           | 1 |  |
|   |  | 6  | 0        | 0        |         |            |          |                    |       |              | 56           | V                | V                  |                |          |          |             |              |          | 1     | 06       |     |              |          |           |          |          |              | ] |  |
|   |  |  |          |          |         | +          |          | 1.                 | -     | <u> </u>     | 57           | Q                | 2                  | _              | $\sqcup$ | _        |             |              | L        |       | 07       |     | ╁            | -        |           | $\dashv$ | -        | 4-           |   |  |
|   |  |  | 0        | ŏ        | -       | ╁╌┼        |          | ++                 | -     |              | (59 <b>)</b> |                  | 2                  | +              |          | $\dashv$ | +           | Hiii         | -        |       | 08<br>09 | _   | +-           | +-       |           | +        | -        | +            | - |  |
|   |  |  |          | 0        |         |            |          |                    |       |              | 60           | 2                | =                  |                |          |          |             |              |          | 1     | 10       |     |              |          |           | $\neg$   |          | <b></b>      | ] |  |
|   |  | 11   | Ŏ        | 0        | $\perp$ |            |          |                    | _     |              | 67)          | =                | =                  |                |          |          | $\perp$     |              |          |       | 11       |     | 1            |          |           |          | $\perp$  |              |   |  |
|   |  | 12   | 2        | 9        |         | ╁┷┼        |          | ++                 | -     | <u> </u>     |              | 2                | -                  | +              |          |          |             |              | -        |       | 12<br>13 |     | +            | -        |           |          | -        | -            | - |  |
|   |  | 14   | ŏ        | ō        | 1       | 1 1        |          | $\dagger \dagger$  | -     |              |              | $\vdash$         | +                  | -              |          |          |             |              | $\vdash$ |       | 14       |     | +            | <b>-</b> |           | $\dashv$ | +        | +            | 1 |  |
|   |  | 15   | O        | 0        |         |            |          |                    |       |              | 65           |                  | 工                  |                |          |          |             |              |          | 1     | 15       |     |              |          |           | T        |          |              |   |  |
|   |  | 16   | Ŏ        | 0        |         | 1 1        |          | <del>  -</del>     | _     |              |              | $\sqcup$         | +                  | _              |          | 4        |             |              | _        |       | 16       |     | +            | -        |           | 4        | $\perp$  | +            |   |  |
|   | -  | 18   | 0        | 2        |         | ╁╌┼        |          | ++                 | -     |              |              | $\vdash$         | -                  | +              | H        | $\dashv$ |             |              |          |       | 17<br>18 |     | ╁            | -        | $\vdash$  | +        | +-       | +            |   |  |
|   |  | <b>(69)</b>  | ij       | и        |         |            |          |                    |       |              | 69           |                  |                    |                |          |          |             |              |          | 1     | 19       |     |              |          |           |          |          |              |   |  |
|   | <u> </u>   | 20   | 2        | =        |         | $\perp$    | _        | $\vdash$           | _     |              |              |                  | -                  |                |          |          |             |              | -        |       | 20       |     | 4            | _        |           |          | _        | -            |   |  |
|   |  | 22   | _        | _        | +       | ++         |          | ╁┄┼                | -     |              |              | $\vdash$         |                    | -              | $\vdash$ | $\dashv$ | +           |              |          |       | 21<br>22 | +   | ╁            | 1        | $\dashv$  | +        |          |              | - |  |
|   |  | 23   | =        | =        | 1       |            |          |                    |       |              |              |                  |                    |                | П        | $\dashv$ |             |              | -        |       | 23       |     | 1            |          |           | T        |          |              |   |  |
|   |  | 24   | =        | =        | $\perp$ | $\sqcup$   |          | <u> </u>           | ]     |              |              |                  |                    |                |          |          |             |              |          | 1     | 24       |     |              |          |           |          |          |              |   |  |
|   |  | 25   | Ξ        | =        | +       | +          | -        | ╁                  | -     |              |              | $\vdash$         |                    | _              | -        | -+       |             |              | -        |       | 25<br>26 |     |              | -        | $\dashv$  | -        | -        | +            |   |  |
|   |  | 27   | =        | =        | +       | +          |          | ++                 | -     |              | 77           |                  |                    | -              | $\vdash$ | +        | +           | H            | -        | 1     | 27       | +   | -            | -        | -         |          | -        | +            |   |  |
|   |  | 28   | -        | =        |         |            |          |                    |       |              |              |                  |                    |                |          |          |             |              |          | 1     | 28       |     |              |          |           |          |          |              |   |  |
|   |  | 29   | =        | =        |         |            |          |                    | _     |              |              |                  |                    |                |          |          |             |              |          |       | 29       |     |              |          |           |          | <u> </u> | _            |   |  |
|   |  | 30   | =        | =        |         | ╁╌┼        | _        | ++                 | -     |              |              |                  |                    |                | $\vdash$ | $\dashv$ |             |              | _        |       | 30<br>31 |     | +            | $\vdash$ | $\dashv$  | +        | $\dashv$ | +            |   |  |
|   |  | 32   | =        | =        |         | $\vdash$   |          |                    | -     |              |              |                  | -                  |                |          | $\dashv$ | -           |              | -        |       | 32       |     | +            | 1        | $\dashv$  | +        | +        | +            |   |  |
|   |  | (33)   |          | V        |         |            |          |                    |       |              | 83           |                  |                    |                |          |          |             |              |          | 1     | 33       |     |              |          |           |          |          |              |   |  |
|   |  | 34   | 1        | V        |         | $\bot\bot$ |          | $\perp \downarrow$ | _     | <u> </u>     | 84           |                  | _                  | _              |          | $\dashv$ |             | 111          | -        |       | 34       |     | ļ            |          |           |          | $\perp$  |              |   |  |
|   | -  | 35<br>36   | <b>√</b> | V        |         | +          | -        | ++                 | -     | <b></b>      | 85<br>86     |                  | -                  |                |          |          | -           | $\mathbf{H}$ | -        |       | 35<br>36 | -   | -            | -        |           | -        | +        | +            | - |  |
|   | -  | 37   |          | V        | +       | $\vdash$   |          | + +                |       |              | 87           |                  | 1                  | +              |          | 1        |             |              | -        |       | 37       | +   | t            | $\vdash$ | $\forall$ | _        | - -      | +            |   |  |
|   |  | 38<br>(39)   | V        | V        |         |            |          |                    |       |              | 88           |                  |                    |                |          |          |             |              |          | 1     | 38       |     |              |          |           |          |          |              |   |  |
|   | -  | (39)   | <b>V</b> | <b>V</b> |         |            | _ -      | <b>  </b>          | -     |              | 89           |                  |                    | +-             |          | _        |             |              | -        |       | 39       | _   | 1            |          | $\dashv$  | -        |          | $\perp$      |   |  |
|   | -  | 41   | =        | =        | +       | ++         | +        | ++                 | -     | -            | 90           | $\vdash$         | +                  |                | $\vdash$ | +        |             | H            | -        | 1     | 40<br>41 | +   | +            | $\vdash$ | $\vdash$  | $\dashv$ | +-       | -            |   |  |
|   |  | 42   | =        | =        |         |            |          |                    |       |              | 92           |                  | ╛                  | 上              |          |          |             |              | L        | 1     | 42       |     | $\perp$      |          |           |          | _        | 1            |   |  |
|   |  | (43)   | V        | =        | I       | П          |          | П                  | _     |              | 93           |                  | $\perp$            |                |          | $\Box$   | Д.          |              |          | 1     | 43       |     | Г            | П        |           | $\Box$   | 1        |              |   |  |
|   | <u> </u>   | 44   | 0        | 킑        | +       | $\vdash$   |          | - -                | -     |              | 94<br>95     | $\dashv$         | +                  | +              | $\vdash$ | $\dashv$ |             |              | -        |       | 44<br>45 | -   | $\vdash$     |          | 1         | -        | +        | -            |   |  |
|   |  | 46   | 10       | =        | +       | ++         | +        | ++                 |       |              | 96           | $\vdash$         | +                  | +              | $\vdash$ | $\dashv$ | +           | H            | -        |       | 45<br>46 |     | +            | +        | $\vdash$  | +        | +        |              |   |  |
|   |  | (47)   | Ž        | 5        |         |            |          |                    |       |              | 97           |                  | $\perp$            |                | 口        |          |             |              |          | 1     | 47       |     |              |          |           | 士        | 士        |              |   |  |
|   |  | 48   | 0        | =        |         | $\prod$    |          | LT.                | -     |              | 98           | <b>-</b> T       |                    | $\perp$        | $\Box$   | Ţ        |             | _            | L        | 1     | 48       | Д.  | $\prod$      | П        | $\Box$    | $\bot$   |          | $oxed{\Box}$ |   |  |
|   |  | 41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 | =        | =        |         | +          | -        | $\vdash \vdash$    | -     |              | 99<br>100    | $\vdash$         | +                  | +-             | $\vdash$ | -+       | _           | $\dashv$     | $\vdash$ |       | 49<br>50 | _   | +            | $\vdash$ | +         | +        | +-       | +            |   |  |
|   | 1  |  |          |          | - 1     | 1 1        | - 1      |                    |       |              |              |                  |                    | 1 1            |          | ,        | 1 '         | 2.23         |          | 1 1   | JU 1     |     |              |          |           |          | - 1      |              |   |  |